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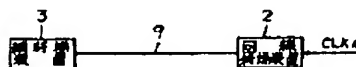
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**(54) METHOD FOR SUPERPOSING JITTER**

(57) Abstract:

PURPOSE: To superpose regulated jitter by imparting fluctuation of a specific signal frequency to a line terminating equipment.

CONSTITUTION: The periodic  $T_0$  of a reference clock CLKR to supply the line terminating equipment 2 is imparted with the fluctuation of the single frequency which has a fluctuating amplitude  $2\pi \times f \times T_0 J(f)$  and the frequency (f). By transmitting a transmission clock superposing the jitter of the single frequency which has an amplitude value J(f) and frequency (f) in such a manners to a network terminating equipment 3 from the equipment 2 through a subscriber's line for testing 9, a performance to receive the signal superposing the regulated jitter without an error is tested.



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